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To: USPTO General Facsimile
Fax number: 1 703 872-9306

From: Dirk Coldewey
Fax number:
Business phone: (831) 246-2455
Home phone: (831) 425-2455

Date & Time: 6/14/2005 9:40:40 AM
Pages: 22
Re:

Resend of FAX of 06-12-2005 - formatting of changes was lost in 6/12/2005 version.

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031
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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/755,286
Filing Date	01/03/2001
First Named Inventor	Dirk Coldewey
Art Unit	2177
Examiner Name	Harold E. Dodds, Jr.
Attorney Docket Number	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks See attached Remarks page, following the cover letter to Mr. Dodds.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature	/Dirk Coldewey/		
Printed name	Dirk Coldewey		
Date	06/10/2005	Reg. No.	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	/Dirk Coldewey/		
Typed or printed name	Dirk Coldewey	Date	06/10/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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June 14, 2005

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ATTN: Harold E. Dodds, Jr.
RE: Application No. 09/755,286

Dear Mr. Dodds,

Much to my dismay I just noticed that the FAX that I transmitted to you with the changes outlined below did NOT have the strikethrough of deleted text and underlining of new text. I am retransmitting the FAX with these changes in place. I also deleted Figures 6 and 7 after noticing that I had already deleted the descriptive text for these two Figures. They are more appropriate to marketing material. Once again, here is the summary of changes:

1. I shortened the abstract to comply with the 150 word limit.
2. In the prior version, I had made the drawings separate. I have now added the words "Replacement Sheet" to the top of each drawing page. I also annotated the two pages with changed drawings, namely Figures 2 and Figures 6 and 7, then marked Figures 6 and 7 as deleted.
3. I left in place the change marks provided by Microsoft Word, as we discussed in an earlier telephone conversation.
4. I removed the indefinite term "experimentally" from the phrase that describes the determination of the prefetch distance, and added to the phrasing required to make claim 1 allowable by describing in detail how linked list semantics are maintained in an equivalent prefetchable data structure.
5. I marked to the two cancelled claims "(Cancelled)" rather than deleting them altogether and removed the ensuing renumbering of following claims. I also marked the unmodified claims "(Original)" if no changes were made (excepting the undoing of the renumbering).
6. I marked claim 15, to which I had added a colon after "steps of", with "(Currently amended)".
7. I replaced "according to claim 13" with "wherein a tree is constructed as a forest of trees".
8. I added text from claims 8 into independent claim 15, but claim 10 is applicable to linked lists rather than trees. The tree traversals in this particular context are more or less static (i.e. regular expression trees that a compiler might traverse after parsing has completed). However, I added sufficient information to indicate how additions to and deletions from the tree in the spirit of the cancelled claim 10 are accomplished.

Sincerely,

Dirk Coldewey

Remarks

1. I shortened the abstract to comply with the 150 word limit.
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- 15 6. I marked claim 15, to which I had added a colon after "steps of", with "(Currently amended)".
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